

Delaware Department of Transportation Council on Transportation

February 24, 2022





Excellence in Transportation.

Every Trip.

We strive to make every trip taken in Delaware safe, reliable and convenient for people and commerce.

Every Mode.

We provide safe choices for travelers in Delaware to access roads, rails, buses, airways, waterways, bike trails, and walking paths.

Every Dollar.

We seek the best value for every dollar spent for the benefit of all.

Everyone.

We engage our customers and employees with respect and courtesy as we deliver our services.



Agenda

- ▶ Review and Approval of Meeting Minutes (December 8, 2021)
- ▶ Secretary Update
- ▶ Review of New FY23–28 CTP Projects
- ▶ Vote to approve Proposed FY23–28 Capital Transportation Program
- ▶ Public Comment



Meeting Minutes Review / Approval



Secretary Update



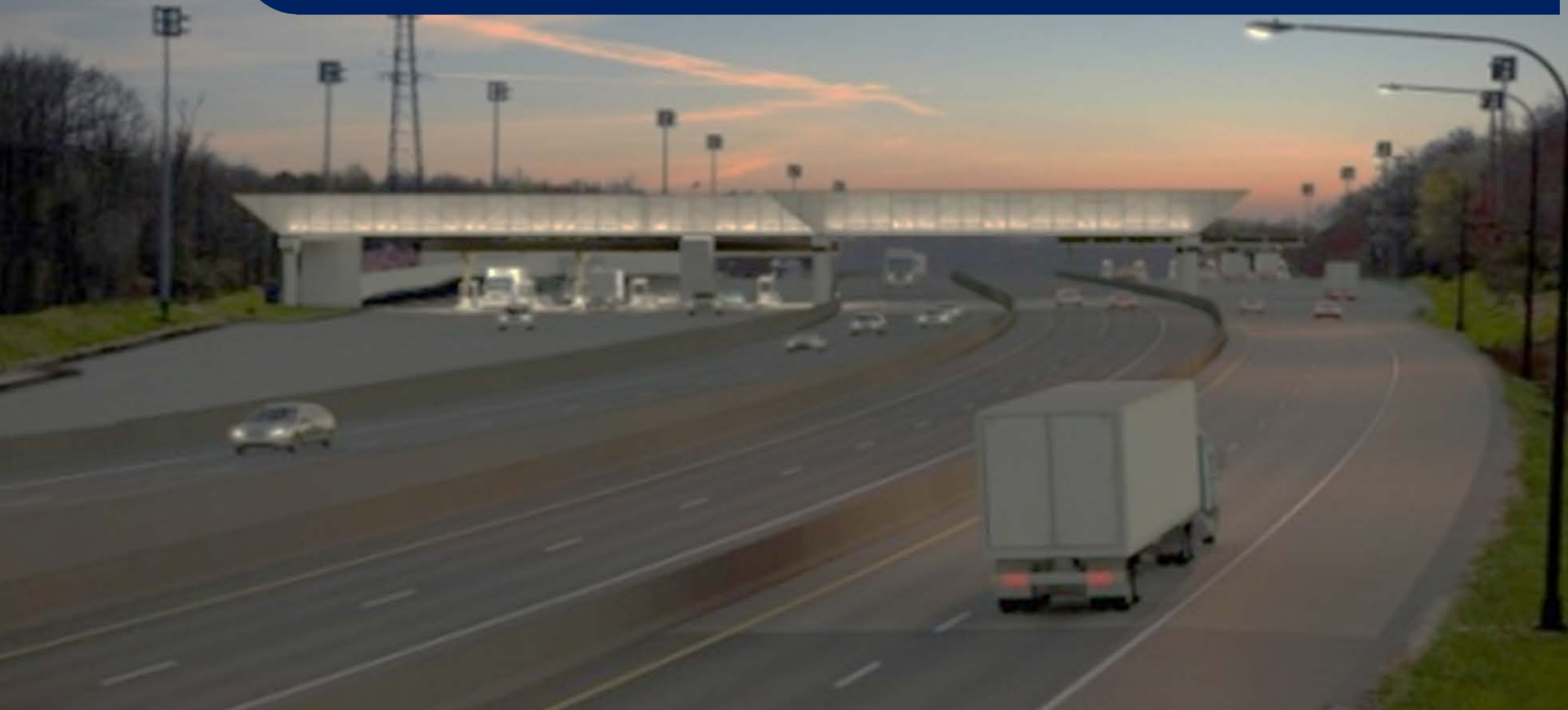
SAFETY

Delaware Traffic Fatalities as of 1/1/2022

	2021	2020		2019	
		Year-to-Date	Totals	Year-to-Date	Totals
Fatalities	139	117 ↑ 19%	117	133 ↑ 5%	133
Delaware Residents	114	93 ↑ 23%	96	N/A N/A	N/A
Person Types					
Vehicle Occupant	83	75 ↑ 11%	75	75 ↑ 11%	75
Pedestrian	30	25 ↑ 20%	25	32 ↓ -6%	32
Bicyclist	2	3 ↓ -33%	3	7 ↓ -71%	7
Motorcyclist	24	14 ↑ 71%	14	19 ↑ 26%	19
Crash Types					
Curve Related	23	19 ↑ 21%	19	18 ↑ 28%	18
Roadway Departure	59	47 ↑ 26%	47	43 ↑ 37%	43
Intersection Related	53	32 ↑ 66%	32	40 ↑ 33%	40
Median Crossover	7	3 ↑ 133%	3	2 ↑ 250%	2
Wrong Way	0	1 ↓ -100%	1	0 N/A	0
Work Zone	7	3 ↑ 133%	3	7 0%	7

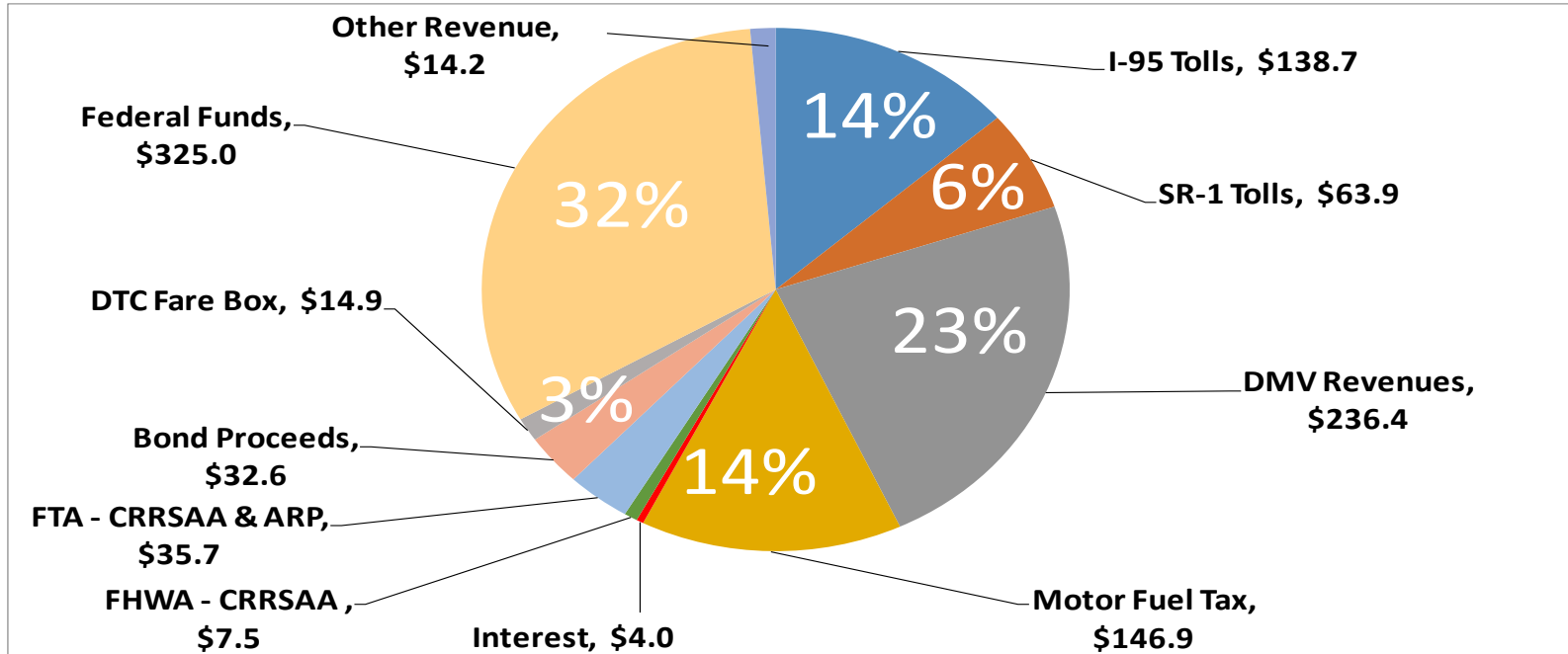
DELAWARE
2021-2025
Strategic Highway
Safety Plan:
Toward Zero Deaths

TRANSPORTATION TRUST FUND



FY23 - Sources of Funds - \$1,019.8M

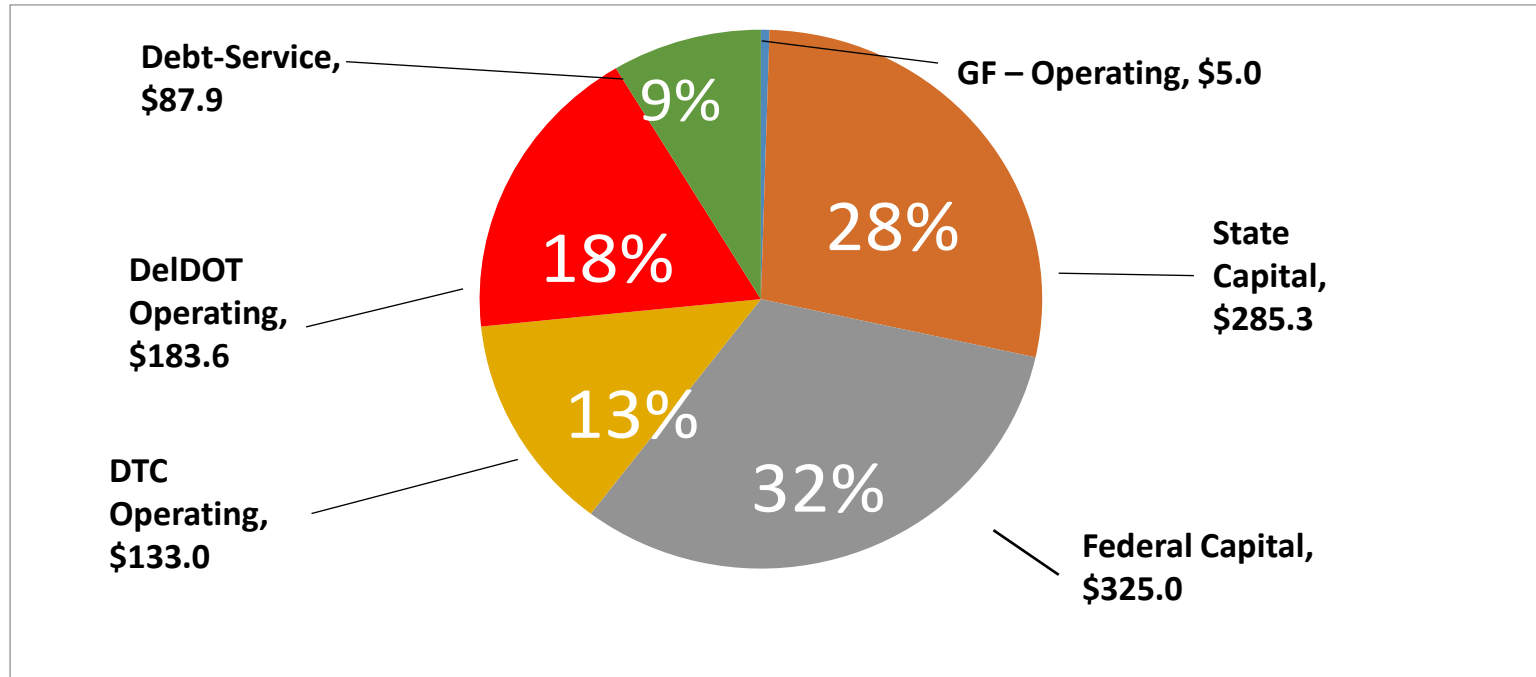
(in millions)



Note: \$200M in GARVEE Bonds were issued for I-95 Rehabilitation project in FY 2021 to be expended over three fiscal years

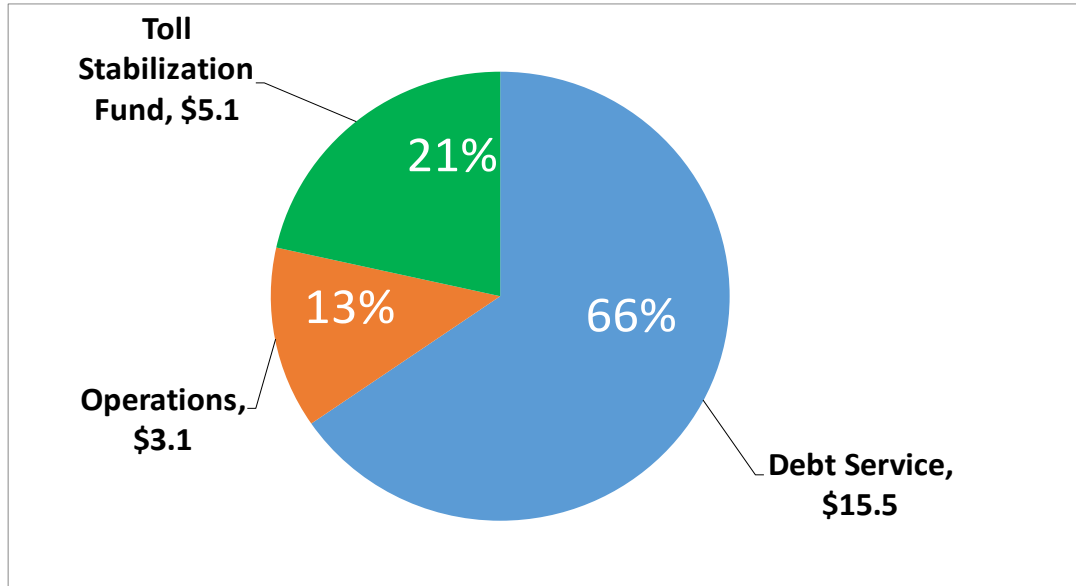


FY23 - Uses of Funds - \$1,019.8M (in millions)



FY23 – US 301 Sources and Uses of Funds (in millions)

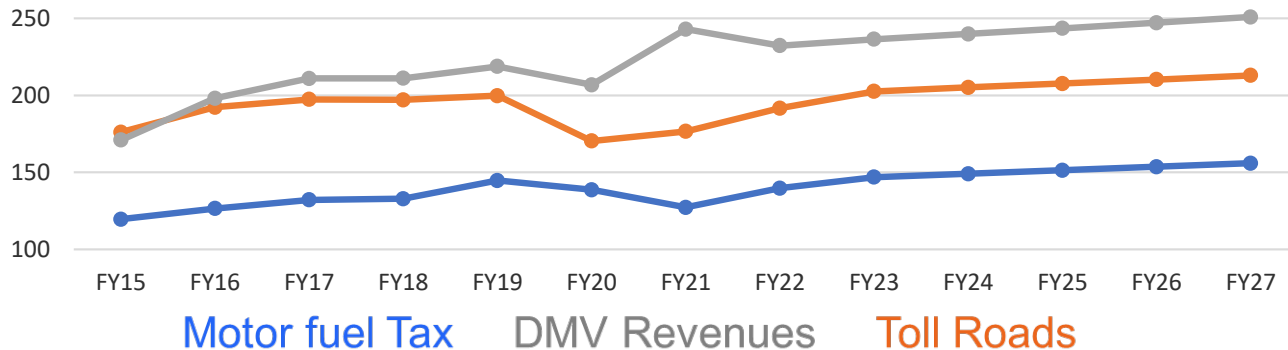
SOURCES - US301 TOLL REVENUES \$23.7M





TRUST FUND REVENUES

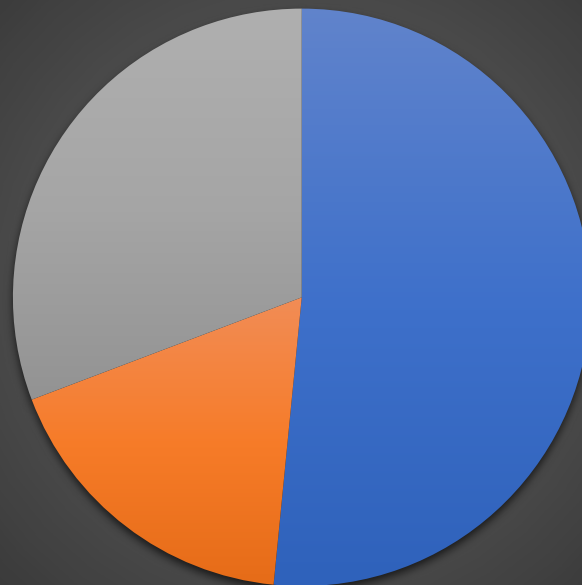
Revenues	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FORECASTED – DECEMBER 2021 DEFAC					
								FY22	FY23	FY24	FY25	FY26	FY27
Motor Fuel Tax	119.6	126.5	132.1	132.9	144.7	138.7	127.4	139.7	146.9	149.1	151.3	153.6	155.9
Toll Roads	176.1	192.3	197.4	197.1	199.8	170.4	176.6	191.7	202.6	205.2	207.7	210.2	213.0
DMV Revenues	171.0	198.1	211.0	211.1	218.8	206.8	243.0	232.3	236.4	239.9	243.5	247.1	250.9
	466.7	516.9	540.5	541.1	563.3	515.9	547.0	557.7	585.9	594.2	602.5	610.9	619.8





Draft CTP FY 23-28 Breakdown

Total \$4.45B



■ New Castle \$2.3B ■ Kent \$787M ■ Sussex \$1.37B



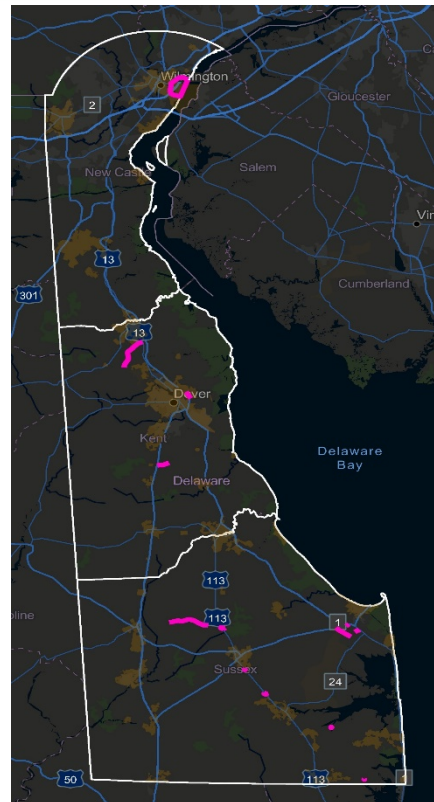
13 New Projects Proposed

New Castle County:

- Port Area Truck Parking Facility Near Wilmington

Kent County:

- Brenford Road (SR 13 to DE 42: Lynnbury Woods Road)
- Garrison Oak Connector Road (White Oak Rd to SR 8)
- Irish Hill Road Upgrade (US 13 to Glen Forest Road)

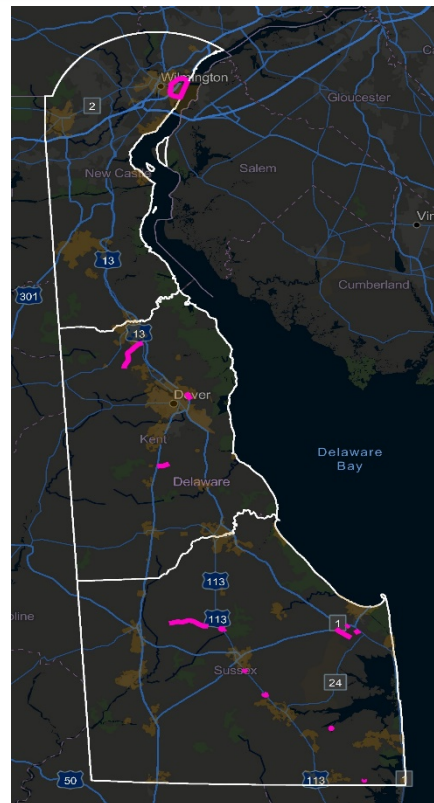




13 New Projects Proposed

Sussex:

- **Falling Point Road and Vines Creek Road (SR 26) Intersection Improvement**
- **Mulberry Knoll Road Extension (Cedar Grove Road to US 9 at Old Vine Road)**
- **Postal Lane Improvements (Linden Lane to SR 1)**
- **Redden Road (Oak Rd to Kings Crossroads) Improvements**
- **Shady Road (Plantation Road to SR 1) Improvements**
- **US 113 and Avenue of Honor/E. Piney Grove Road GSI**
- **US 113 and Redden Road/E. Redden Road GSI**
- **US 113 and Shortly Road/Bedford Road GSI**
- **W. Line Road and SR 54 Intersection Improvement**





DelDOT Infrastructure Funding under BIL



Highways/Special Programs

\$480M of additional funding over 5 years – 34% increase



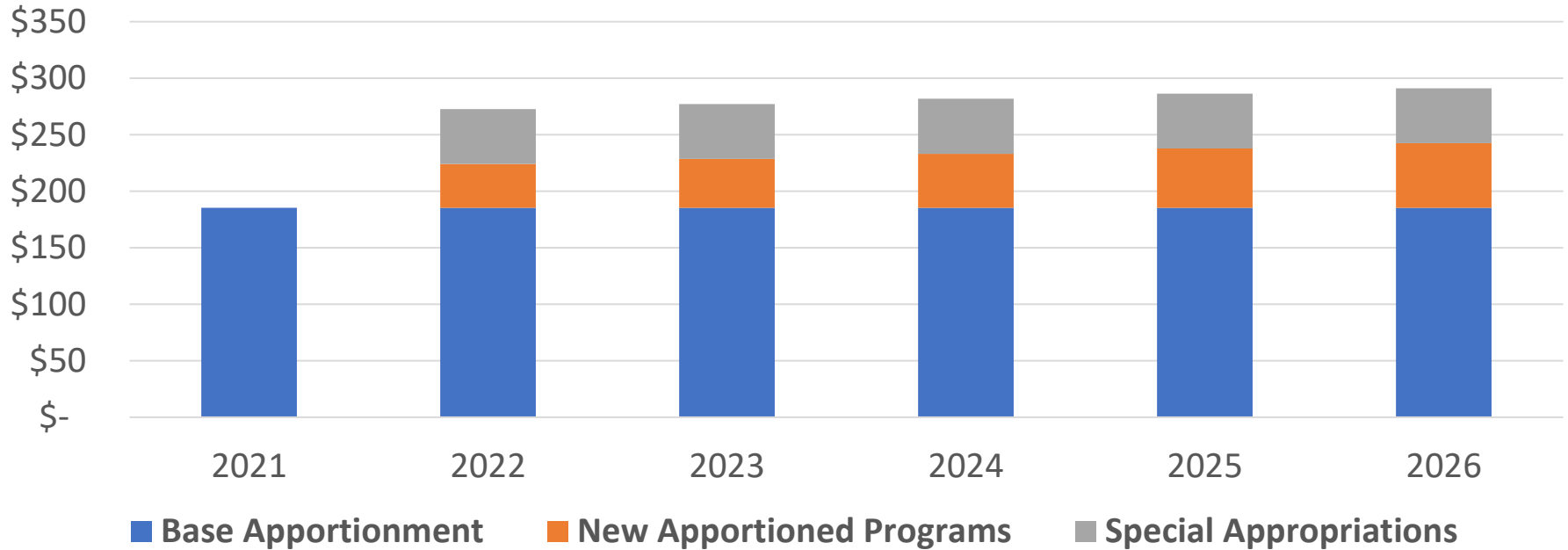
Public Transportation

\$56.5M of additional funding over 5 years – 25% increase



FHWA Highway & Special Programs Funding

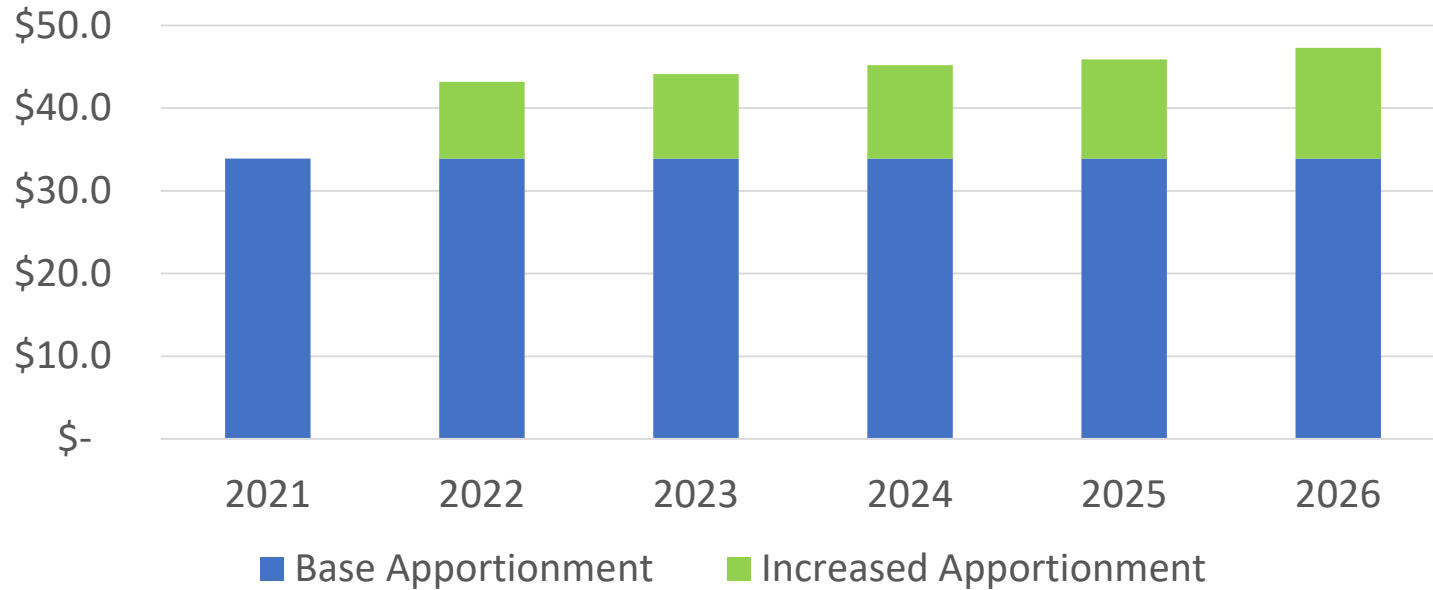
In millions of dollars





FTA Funding

In millions of dollars





BIL Infrastructure Investments

**New Program:
Resiliency &
Sustainability**

**EV
Charging**



**New Program:
Resiliency &
Sustainability**

PROTECT



**New Program:
Carbon
Reduction**

**Carbon
Reduction**



**Increased
funding for
Bridge
Programs**

Bridge



**Advancement of
projects in the
FY23-28 STIP**

**FHWA
Formula**





BIL Infrastructure Investments

New CTP Program: Resiliency & Sustainability

- \$17.7M over 5 years
- Strategically deploy electric vehicle (EV) charging infrastructure and establish an interconnected network to facilitate data collection, access, and reliability

EV Charging





BIL Infrastructure Investments

New CTP Program: Resiliency & Sustainability

- **\$48.5M over 5 years**
- **To be used for planning, resilience improvements, community resilience and evacuation routes, and at-risk coastal infrastructure**
- **Division of Resiliency and Sustainability will develop a project prioritization process**

PROTECT





BIL Infrastructure Investments

New CTP Program: Carbon Reduction

- \$27.1M over 5 years
- Funding for projects to reduce transportation emissions or the development of carbon reduction strategies
- DelDOT will work with MPO's to develop a carbon reduction strategy

Carbon Reduction





BIL Infrastructure Investments

Increased funding for Bridge Program

- **\$225M over 5 years**
- **Increase overall size and value of Bridge Program that includes Preservation, Management, Painting, and Inspection**
- **FY22/FY23 Program:**
Bridge Painting, Kent County, SR1 Bridges; Bridge Painting, New Castle; Pile Jacketing, Sussex County; Bridge 1-451 on Blackbird Landing Road; Bridges 1-488N&S on US13; Bridge 2-010A on SR6; Bridge 3-714 on New Road

Bridge





BIL Infrastructure Investments

Advancement of projects in the FY23-28 STIP

- **\$160M over 5 years**
- **Highway Safety Improvements:**
Increase the following Programs: HEP, Traffic Calming, Intersection Improvements, Highway Safety Improvement Program
- **Advancement of existing Projects:**
SR 1 Widening, Road A to US40
K104, Kenton Rd. SR8 to Chestnut Grove Rd
US 113 at US9
Georgetown to Lewes Trail, Fisher Road to Airport Road
- **Fund existing Project estimate increases**



FHWA Formula



BIL Infrastructure Investments

Increase of FTA Formula Funding

- 56.5M over 5 years
- Wilmington DTC Maintenance Building
- Technology Enhancements and Micro Transit Expansion
- Zero emission fleet and infrastructure

FTA Formula





- Council Vote
- Sign recommendation letter to Governor



Public Comment